

Questions States are Likely to Receive following Release of Assessment

1. **Retrospective Case Studies:** Is the state going to continue with the research EPA conducted for the retrospective case studies or take further actions?
2. **Retrospective Case Studies:** What actions did the state take related to concerns or incidents associated with the retrospective case study in your state?
3. **Frac Focus:** Does the state require the use of FracFocus? If not, how does the state track this information?
4. **Water Acquisition:** Does the state feel that cumulative water withdrawals for current or increased use of hydraulic fracturing will affect drinking water quality or availability?
5. **Water Acquisition:** If hydraulic fracturing does increase in a given area does the state have policies or regulations in place to protect drinking water resources?
6. **Water Acquisition:** What regulations, policies or best practices does the state have in place to monitor or regulate water used for hydraulic fracturing?
7. **Chemical Mixing:** Is the state aware of the identities and volumes of chemicals being used at sites for hydraulic fracturing?
8. **Chemical Mixing:** What regulations, policies or best practices does the state have in place to monitor or regulate chemicals used for hydraulic fracturing?
9. **Chemical Mixing/Spills:** The EPA report looked at spills potentially related to hydraulic fracturing/unconventional oil and gas activities. What actions did the state take or require to prevent or mitigate these spills if any?
10. **Chemical Mixing/Spills:** What regulations, policies or best practices does the state have in place for chemical spills?
11. **Well Integrity:** How does the state keep track of well construction practices before, during and after hydraulic fracturing?
12. **Well Integrity:** What regulations, policies or best practices does the state have in place for well design, construction, operation and abandonment?
13. **Flowback and Produced Water:** What regulations, policies or best practices does the state have in place to manage flowback and produced water?
14. **Flowback and Produced Water:** Does the state keep track of the frequency, severity and causes of spills of flowback and produced water?
15. **Flowback and Produced Water:** Does the state require monitoring or analysis of flowback and produced water?
16. **Wastewater Treatment and Disposal:** What regulations, policies or best practices does the state have in place to manage wastewater and disposal?
17. **Wastewater Treatment and Disposal:** What treatment standards does the state use/follow for wastewater treatment and disposal?
18. **Wastewater Treatment and Disposal:** Does the state feel that conventional publically owned treatment works and commercial treatment systems are effective in removing contaminants of concern in hydraulic fracturing wastewater?
19. **Wastewater Treatment and Disposal:** What is the state doing to prevent the formation of brominated disinfection byproducts potentially formed during drinking water treatment processes?
20. **Hazard Evaluation of Chemicals Across the Water Cycle Stages:** Was the state aware of the toxicological properties and potential risks associated with chemicals used in hydraulic fracturing prior to the EPA study?
21. **Hazard Evaluation of Chemicals Across the Water Cycle Stages:** What regulations, policies or best practices does the state have in place to protect human health and the environment from risks (known or unknown) from chemicals used or produced in hydraulic fracturing?